

FILE 'HOME' ENTERED AT 17:20:37 ON 21 JAN 97

=> index bioscience

FILE 'EMBAL' IS TEMPORARILY UNAVAILABLE

ENTER A FILE NAME OR (IGNORE):ignore

COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.15	0.15

INDEX 'AGRICOLA, AIDSLINE, ANABSTR, AQUASCI, BIOBUSINESS, BIOSIS, BIOTECHABS, BIOTECHDS, CABA, CANCERLIT, CAPLUS, CEABA, CEN, CIN, CJACS, CJELSEVIER, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGLAUNCH, DRUGNL, DRUGU, EMBASE, FSTA, GENBANK, ...' ENTERED AT 17:21:04 ON 21

JAN 97

45 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s IGF OR (INSULIN? (3A) GROWTH(W) FACTOR?)

763 FILE AGRICOLA
58 FILE AIDSLINE
31 FILE ANABSTR
98 FILE AQUASCI
821 FILE BIOBUSINESS
18077 FILE BIOSIS
426 FILE BIOTECHABS
426 FILE BIOTECHDS
1991 FILE CABA

9 FILES SEARCHED...

4986 FILE CANCERLIT
12064 FILE CAPLUS
136 FILE CEABA
10 FILE CEN
93 FILE CIN
187 FILE CJACS
4 FILE CJELSEVIER
717 FILE CONFSCI

17 FILES SEARCHED...

1 FILE CROPU
93 FILE DDFB
1457 FILE DDFU
1006 FILE DGENE
582 FILE DISSABS
93 FILE DRUGB
54 FILE DRUGNL
1793 FILE DRUGU
11297 FILE EMBASE
43 FILE FSTA
2190 FILE GENBANK

30 FILES SEARCHED...

4 FILE HEALSAFE

188 FILE IFIPAT
805 FILE JICST-EPLUS
5 FILE JPNEWS
3650 FILE LIFESCI
13033 FILE MEDLINE
21 FILE NTIS
22 FILE OCEAN
38 FILES SEARCHED...
4 FILE PHIC
245 FILE PHIN
527 FILE PROMT
13034 FILE SCISEARCH
1627 FILE TOXLINE
7806 FILE TOXLIT
923 FILE USPATFULL

43 FILES HAVE ONE OR MORE ANSWERS, 45 FILES SEARCHED IN STNINDEX

L1 QUE IGF OR (INSULIN?(3A) GROWTH(W) FACTOR?)

=> S L1 OR igf?

774 FILE AGRICOLA
58 FILE AIDSLINE
31 FILE ANABSTR
105 FILE AQUASCI
829 FILE BIOBUSINESS
18249 FILE BIOSIS
431 FILE BIOTECHABS
431 FILE BIOTECHDS
2087 FILE CABA
5081 FILE CANCERLIT
12388 FILE CAPLUS

11 FILES SEARCHED...

138 FILE CEABA
10 FILE CEN
98 FILE CIN
197 FILE CJACS
7 FILE CJELSEVIER
761 FILE CONFSCI
4 FILE CROPU
94 FILE DDFB
1488 FILE DDFU
1013 FILE DGENE
605 FILE DISSABS
94 FILE DRUGB
54 FILE DRUGNL
1834 FILE DRUGU
11503 FILE EMBASE
43 FILE FSTA
2202 FILE GENBANK

30 FILES SEARCHED...

4 FILE HEALSAFE
664 FILE IFIPAT
1032 FILE JICST-EPLUS
6 FILE JPNEWS
3713 FILE LIFESCI
13197 FILE MEDLINE
72 FILE NTIS

26 FILE OCEAN
4 PHIC
252 FILE PHIN
566 FILE PROMT
13448 FILE SCISEARCH
1656 FILE TOXLINE
7912 FILE TOXLIT
44 FILES SEARCHED...
2396 FILE USPATFULL

43 FILES HAVE ONE OR MORE ANSWERS, 45 FILES SEARCHED IN STNINDEX

L2 QUE L1 OR IGF?

=> S L2 AND AIDS DEMENTIA

10 FILES SEARCHED...
30 FILES SEARCHED...
43 FILES SEARCHED...
4 FILE USPATFULL

1 FILES HAVE ONE OR MORE ANSWERS, 45 FILES SEARCHED IN STNINDEX

L3 QUE L2 AND AIDS DEMENTIA

=> FILE USPATFULL WPIDS

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
6.75	6.90

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 17:29:58 ON 21 JAN 97
CA INDEXING COPYRIGHT (C) 1997 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'WPIDS' ENTERED AT 17:29:58 ON 21 JAN 97
COPYRIGHT (C) 1997 DERWENT INFORMATION LTD

=> S L3

L4 4 FILE USPATFULL
L5 0 FILE WPIDS

TOTAL FOR ALL FILES

L6 4 L3

=> D 1-4

L6 ANSWER 1 OF 4 USPATFULL
AN 97:3856 USPATFULL
TI Fused pyrrolocarbazoles
IN Hudkins, Robert L., Chester Springs, PA, United States
Knight, Jr., Ernest, Wilmington, DE, United States
PA Cephalon, Inc., West Chester, PA, United States (U.S. corporation)
PI US 5594009 970114
AI US 95-452335 950526 (8)
RLI Continuation-in-part of Ser. No. US 95-427160, filed on 24 Apr
1995 which is a continuation-in-part of Ser. No. US 94-323755,
filed on 14 Oct 1994, now patented, Pat. No. US 5475110
DT Utility
LN.CNT 3770
INCL INCLM: 514/338.000

INCLS: 514/131.000; 514/140.000
IC [6]
ICM: A61K031-40
EXF 514/410; 514/338; 514/339
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 4 USPATFULL
AN 97:1574 USPATFULL
TI Fused pyrrolocarbazoles
IN Hudkins, Robert L., Chester Springs, PA, United States
Knight, Jr., Ernest, Wilmington, DE, United States
PA Cephalon, Inc., West Chester, PA, United States (U.S. corporation)
PI US 5591855 970107
AI US 95-427160 950424 (8)
RLI Continuation-in-part of Ser. No. US 94-323755, filed on 14 Oct
1994, now patented, Pat. No. US 5475110
DT Utility
LN.CNT 3293
INCL INCLM: 546/256.000
INCLS: 546/022.000; 546/276.700; 548/417.000; 548/110.000;
548/103.000

IC [6]
ICM: C07D487-06
EXF 548/417; 546/256; 546/271
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 4 USPATFULL
AN 96:82674 USPATFULL
TI Methods for neuroprotection
IN Simpkins, James W., Gainesville, FL, United States
Singh, Meharvan, Gainesville, FL, United States
Bishop, Jean, Jacksonville, FL, United States
PA University of Florida, Gainesville, FL, United States (U.S.
corporation)
PI US 5554601 960910
AI US 94-318042 941004 (8)
RLI Continuation-in-part of Ser. No. US 93-149175, filed on 5 Nov
1993, now abandoned
DT Utility
LN.CNT 1532
INCL INCLM: 514/182.000
INCLS: 514/181.000
NCL NCLM: 514/182.000
NCLS: 514/181.000

IC [6]
ICM: A61K031-56
EXF 514/171; 514/170; 514/169; 514/179; 514/181; 514/182
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 4 USPATFULL
AN 95:110557 USPATFULL
TI Fused Pyrrolocarbazoles
IN Hudkins, Robert L., Chester Springs, PA, United States
Knight, Jr., Ernest, Wilmington, DE, United States
PA Cephalon, Inc., West Chester, PA, United States (U.S. corporation)
PI US 5475110 951212
AI US 94-323755 941014 (8)
DT Utility

LN.CNT 2781
INCL INCLM: 256.000
INCLS: 546/271.000; 548/417.000
NCL NCLM: 546/256.000
NCLS: 536/017.400; 546/022.000; 546/276.700; 548/416.000;
548/417.000; 548/418.000; 548/469.000
IC [6]
ICM: C07D487-06
EXF 548/417; 546/256; 546/271
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> INDEX BIOSCIENCE

FILE 'EMBAL' IS TEMPORARILY UNAVAILABLE

ENTER A FILE NAME OR (IGNORE):IGNORE

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
6.05	12.95

FULL ESTIMATED COST

INDEX 'AGRICOLA, AIDSLINE, ANABSTR, AQUASCI, BIOBUSINESS, BIOSIS, BIOTECHABS,
BIOTECHDS, CABA, CANCERLIT, CAPLUS, CEABA, CEN, CIN, CJACS, CJELSEVIER,
CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGLAUNCH,
DRUGNL, DRUGU, EMBASE, FSTA, GENBANK, ...' ENTERED AT 17:30:54 ON 21
JAN 97

45 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> S L2 AND ALZHIMER?

11 FILES SEARCHED...

<-----User Break----->

=> S L2 AND ALZHEIMER?

4	FILE BIOBUSINESS
22	FILE BIOSIS
2	FILE BIOTECHABS
2	FILE BIOTECHDS
1	FILE CANCERLIT
17	FILE CAPLUS

11 FILES SEARCHED...

4	FILE CEABA
7	FILE CJACS
4	FILE DDFU
84	FILE DGENE
3	FILE DISSABS
3	FILE DRUGNL
5	FILE DRUGU
15	FILE EMBASE
6	FILE IFIPAT
3	FILE JICST-EPLUS

33 FILES SEARCHED...

1	FILE JPNEWS
6	FILE LIFESCI
17	FILE MEDLINE
15	FILE PHIN
25	FILE PROMT

23 FILE SCISEARCH
2 FILE TOXLINE
4 FILE TOXLIT
59 FILE USPATFULL

25 FILES HAVE ONE OR MORE ANSWERS, 45 FILES SEARCHED IN STNINDEX

L7 QUE L2 AND ALZHEIMER?

=> FILE CAPLUS BIOSIS EMBASE MEDLINE SCISEARCH WPIDS

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

3.15

16.10

FILE 'CAPLUS' ENTERED AT 17:35:10 ON 21 JAN 97

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COPYRIGHT (C) 1997 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 17:35:10 ON 21 JAN 97

COPYRIGHT (C) 1997 BIOSIS(R)

FILE 'EMBASE' ENTERED AT 17:35:10 ON 21 JAN 97

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FILE 'MEDLINE' ENTERED AT 17:35:10 ON 21 JAN 97

FILE 'SCISEARCH' ENTERED AT 17:35:10 ON 21 JAN 97

COPYRIGHT (C) 1997 Institute for Scientific Information (ISI) (R)

FILE 'WPIDS' ENTERED AT 17:35:10 ON 21 JAN 97

COPYRIGHT (C) 1997 DERWENT INFORMATION LTD

=> S L7

L8 17 FILE CAPLUS

L9 22 FILE BIOSIS

L10 15 FILE EMBASE

L11 17 FILE MEDLINE

L12 23 FILE SCISEARCH

L13 15 FILE WPIDS

TOTAL FOR ALL FILES

L14 109 L7

=> DUP REM L14

PROCESSING COMPLETED FOR L14

L15 66 DUP REM L14 (43 DUPLICATES REMOVED)

=> D 1-10

L15 ANSWER 1 OF 66 CAPLUS COPYRIGHT 1997 ACS

AN 1996:761926 CAPLUS

DN 126:26854

TI S-adenosyl methionine regulation of metabolic pathways and its use
in diagnosis and therapy

IN Schwartz, Dennis E.; Vermeulen, Nicolaas M. J.; O'day, Christine L.

PA Oridigm Corporation, USA; Schwartz, Dennis E.; Vermeulen, Nicolaas
M., J.; O'day, Christine L.

SO PCT Int. Appl., 140 pp.

CODEN: PIXXD2
PI WO 9633703 961031
DS W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE,
ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT,
LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
SG, SI
RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK, ES, FI, FR, GA, GB,
GR, IE, IT, LU, MC, NL, PT, SE
AI WO 96-US5799 960425
PRAI US 95-428963 950425
US 95-476447 950607
DT Patent
LA English

L15 ANSWER 2 OF 66 CAPLUS COPYRIGHT 1997 ACS
AN 1996:437880 CAPLUS
DN 125:84634
TI Porcine striatal cells and their use in treatment of neurological
deficits due to neurodegenerative disease
IN Isacson, Ole; Dinsmore, Jonathan
PA Mclean Hospital Corporation, USA; The Mclean Hospital Corporation
SO PCT Int. Appl., 126 pp.

CODEN: PIXXD2
PI WO 9614399 A1 960517
DS W: AU, CA, JP
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
AI WO 95-US14453 951107
PRAI US 94-336856 941108
US 95-424851 950419
DT Patent
LA English

L15 ANSWER 3 OF 66 CAPLUS COPYRIGHT 1997 ACS
AN 1996:435072 CAPLUS
DN 125:83714
TI Porcine mesencephalic cells and their use in treatment of
neurological deficits due to neurodegenerative diseases
IN Fraser, Thomas; Dinsmore, Jonathan
PA Diacrin, Inc., USA
SO PCT Int. Appl., 124 pp.

CODEN: PIXXD2
PI WO 9614398 A1 960517
DS W: AU, CA, JP
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
AI WO 95-US14452 951107
PRAI US 94-336856 941108
US 95-424855 950419
DT Patent
LA English

L15 ANSWER 4 OF 66 CAPLUS COPYRIGHT 1997 ACS
AN 1996:435073 CAPLUS
DN 125:83715
TI Porcine cortical cells and their use in treatment of neurological
deficits due to neurodegenerative diseases
IN Dinsmore, Jonathan
PA Diacrin, Inc., USA
SO PCT Int. Appl., 125 pp.

CODEN: PIXXD2
 PI WO 9614397 960517
 DS W: AU, CA, JP
 RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
 AI WO 95-US14451 951107
 PRAI US 94-336856 941108
 US 95-424856 950419
 DT Patent
 LA English

L15 ANSWER 5 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
 AN 96-259781 [26] WPIDS
 DNC C96-082273
 TI New low mol. wt. peptido mimetic growth hormone secretagogues -
 useful for treating obesity, type II diabetes, osteoporosis, renal
 failure, depression, **Alzheimer's** disease, multiple
 sclerosis etc..
 DC B04 B05 C02 C03
 IN BURNIER, J P; CLARK, R G; ELIAS, K A; MCDOWELL, R S; RAWSON, T E;
 SOMERS, T C; STANLEY, M S
 PA (GETH) GENENTECH INC
 CYC 66
 PI WO 9615148 A2 960523 (9626)* EN 218 pp C07K014-60
 RW: AT BE CH DE DK ES FR GB GR IE IT KE LS LU MC MW NL OA PT SD
 SE SZ UG
 W: AL AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU
 IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO
 NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN
 AU 9641644 A 960606 (9637) C07K014-60
 WO 9615148 A3 961114 (9701) C07K014-60
 ADT WO 9615148 A2 WO 95-US14968 951116; AU 9641644 A AU 96-41644 951016;
 WO 9615148 A3 WO 95-US14968 951116
 FDT AU 9641644 A Based on WO 9615148
 PRAI US 94-340767 941116
 IC ICM C07K014-60
 ICS A61K031-445; A61K038-05; A61K038-06; A61K038-07; A61K038-12;
 C07D211-62; C07K005-023; C07K005-027; C07K005-03; C07K005-087;
 C07K005-107; C07K005-117

L15 ANSWER 6 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
 AN 96:839036 SCISEARCH
 GA The Genuine Article (R) Number: VT054
 TI RELATIONSHIPS OF DEHYDROEPIANDROSTERONE-SULFATE IN THE ELDERLY WITH
 FUNCTIONAL, PSYCHOLOGICAL, AND MENTAL STATUS, AND SHORT-TERM
 MORTALITY - A FRENCH COMMUNITY-BASED STUDY
 AU BERR C (Reprint); LAFONT S; DEBUIRE B; DARTIGUES J F; BAULIEU E E
 CS HOP LA PITIE SALPETRIERE, INSERM U360, F-75651 PARIS 13, FRANCE
 (Reprint); UNIV BORDEAUX 2, INSERM U330, F-33076 BORDEAUX, FRANCE;
 HOP PAUL BROUSSE, SERV BIOCHIM, F-94808 VILLEJUIF, FRANCE; HOP
 BICETRE, INSERM U33, F-94276 LE KREMLIN BICETRE, FRANCE
 CYA FRANCE
 SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES
 OF AMERICA, (12 NOV 1996) Vol. 93, No. 23, pp. 13410-13415.
 ISSN: 0027-8424.
 DT Article; Journal
 FS LIFE
 LA ENGLISH
 REC Reference Count: 50

L15 ANSWER 7 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
AN 96:551335 BIOSIS
DN 99273691
TI Are **insulin growth factor** II-
Mannose-6-phosphate receptors involved in the uptake of beta amyloid
peptide into rat primary hippocampal cultured neurons?.
AU Auld D S; Beffert U; Kar S; Aumont N; Dore S; Poirier J; Quirion R
CS Douglas Hosp. Res. Cent., Dep. Psychiatry, McGill Univ., Montreal, PQ
H4H 1R3, Canada
SO 26th Annual Meeting of the Society for Neuroscience, Washington,
D.C., USA, November 16-21, 1996. Society for Neuroscience Abstracts
22 (1-3). 1996. 1175. ISSN: 0190-5295
DT Conference
LA English

L15 ANSWER 8 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
AN 96:551334 BIOSIS
DN 99273690
TI Presence of **insulin-like growth factor**
II- Mannose-6-phosphate receptors in the neuritic plaques of
Alzheimer's disease brain.
AU Kar S; Beffert U; Dore S; Gentleman S; Robitaille Y; Grubb J H; Sly W
S; Dea D; Poirier J; Quirion R
CS Douglas Hosp. Res. Cent., Dep. Psychiatry, McGill Univ., Montreal,
PQ, Canada
SO 26th Annual Meeting of the Society for Neuroscience, Washington,
D.C., USA, November 16-21, 1996. Society for Neuroscience Abstracts
22 (1-3). 1996. 1175. ISSN: 0190-5295
DT Conference
LA English

L15 ANSWER 9 OF 66 MEDLINE
AN 96438828 MEDLINE
TI Nutritional status of patients with **Alzheimer's** disease: a
1-year study.
AU Spindler A A; Renvall M J; Nichols J F; Ramsdell J W
CS Department of Exercise and Nutritional Sciences, San Diego State
University, CA 92182-7251, USA.
NC M01 RR00827 (NCRR)
SO JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION, (1996 Oct) 96 (10)
1013-8.
Journal code: H6F. ISSN: 0002-8223.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 9701

L15 ANSWER 10 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
AN 96:324496 SCISEARCH
GA The Genuine Article (R) Number: UF982
TI INCREASED EXPRESSION OF TYPE-1 **INSULIN-LIKE GROWTH**
-FACTOR RECEPTOR MESSENGER-RNA IN RAT HIPPOCAMPAL-
FORMATION IS ASSOCIATED WITH AGING AND BEHAVIORAL IMPAIRMENT
AU STENVERS K L (Reprint); LUND P K; GALLAGHER M
CS UNIV N CAROLINA, CURRICULUM NEUROBIOL, CHAPEL HILL, NC, 27599

(Reprint); UNIV N CAROLINA, DEPT PHYSIOL, CHAPEL HILL, NC, 27599;
UNIV N CAROLINA, DEPT PEDIAT, CHAPEL HILL, NC, 27599; UNIV N
CAROLINA, DEPT EXPTL PSYCHOL, CHAPEL HILL, NC, 27599

CYA USA

SO NEUROSCIENCE, (MAY 1996) Vol. 72, No. 2, pp. 505-518.
ISSN: 0306-4522.

DT Article; Journal

FS LIFE

LA ENGLISH

REC Reference Count: 80

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

> D 11-20

- L15 ANSWER 11 OF 66 CAPLUS COPYRIGHT 1997 ACS
AN 1996:658778 CAPLUS
DN 125:317557
TI DHEA and dementia
AU Sugino, Masakazu; Ohsawa, Nakaaki
CS 1st Dep. Intern. Med., Osaka Med. Coll., Takatsuki, 569, Japan
SO Dementia (Osaka) (1996), 10(4), 467-474
CODEN: DEMEE3; ISSN: 0913-6835
DT Journal; General Review
LA Japanese
- L15 ANSWER 12 OF 66 CAPLUS COPYRIGHT 1997 ACS
AN 1996:247752 CAPLUS
DN 124:307444
TI Gene therapy in the adult primate brain: intraparenchymal grafts of cells genetically modified to produce nerve growth factor prevent cholinergic neuronal degeneration
AU Tsuzynski, M. H.; Roberts, J.; Senut, M.-C.; U, H.-S.; Gage, F. H.
CS Dep. of Neurosciences and Neurosurgery, Univ. of California, San Diego, CA, USA
SO Gene Ther. (1996), 3(4), 305-14
CODEN: GETHEC; ISSN: 0969-7128
DT Journal
LA English
- L15 ANSWER 13 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
AN 96:369536 BIOSIS
DN 99091892
TI Neurotrophic factors and their clinical potential.
AU Heyd B; Aebischer P
CS Cent. Ther. Genique, Pavillon 4, CHU Vaudois, 1011 Lausanne, Switzerland
SO M-S (Medecine Sciences) 12 (3). 1996. 299-302. ISSN: 0767-0974
LA French
- L15 ANSWER 14 OF 66 EMBASE COPYRIGHT 1997 ELSEVIER SCI. B.V.DUPLICATE
1
AN 96257098 EMBASE
TI The enhancing effect of pyridostigmine on the GH response to GHRH undergoes an accelerated age-related reduction in Down syndrome.
AU Arvat E.; Gianotti L.; Ragusa L.; Valetto M.R.; Cappa M.; Aimaretti G.; Ramunni J.; Grottoli S.; Camanni F.; Ghigo E.
CS Divisione di Endocrinologia, Ospedale Molinette, C.so Dogliotti 14, I-10126 Torino, Italy
SO Dementia, (1996) 7/5 (288-292).
ISSN: 1013-7424 CODEN: DEMNEU
CY Switzerland
DT Journal
FS 003 Endocrinology
008 Neurology and Neurosurgery
022 Human Genetics

030 Pharmacology
037 Drug Literature Index
038 Adverse Reactions Titles
LA English
SL English

L15 ANSWER 15 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
AN 96:453311 BIOSIS
DN 99175667
TI Regional distribution of insulin, insulin receptors and IGF
-I receptors in post-mortem brain cortex in aging and in dementia of
Alzheimer type.

AU Froelich L; Blum-Degen D; Hoyer S; Riederer P
CS Dep. Psychiatry I, Univ., Frankfurt/Main, Germany
SO Fifth International Conference on Alzheimer's Disease and Related
Disorders, Osaka, Japan, July 24-29, 1996. Neurobiology of Aging 17
(4 SUPPL.). 1996. S184. ISSN: 0197-4580
DT Conference
LA English

L15 ANSWER 16 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
AN 96:906124 SCISEARCH
GA The Genuine Article (R) Number: VV878
TI Inhibition of protein phosphatases induces IGF-1-blocked
neurotrophin-insensitive neuronal apoptosis
AU FernandezSanchez M T (Reprint); GarciaRodriguez A; DiazTrelles R;
Novelli A
CS UNIV OVIEDO, FAC MED, DEPT BIOQUIM & BIOL MOL, JULIAN CLAVERIA S-N,
OVIEDO 33006, SPAIN (Reprint); UNIV OVIEDO, DEPT PSICOL, E-33006
OVIEDO, SPAIN
CYA SPAIN
SO FEBS LETTERS, (25 NOV 1996) Vol. 398, No. 1, pp. 106-112.
Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM,
NETHERLANDS.
ISSN: 0014-5793.
DT Article; Journal
FS LIFE
LA English
REC Reference Count: 46
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L15 ANSWER 17 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
AN 96:408310 SCISEARCH
GA The Genuine Article (R) Number: UM379
TI THERAPEUTIC OPPORTUNITIES IN AMYOTROPHIC-LATERAL-SCLEROSIS
AU EISEN A (Reprint)
CS VANCOUVER GEN HOSP, NEUROMUSCULAR DIS UNIT, VANCOUVER, BC V5Z 1M9,
CANADA; UNIV BRITISH COLUMBIA, VANCOUVER, BC V5Z 1M9, CANADA
CYA CANADA
SO NEUROLOGIST, (MAR 1996) Vol. 2, No. 2, pp. 85-95.
ISSN: 1074-7931.
DT General Review; Journal
LA ENGLISH
REC Reference Count: 121
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L15 ANSWER 18 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 2
AN 1995:741243 CAPLUS

DN 123:133926
 TI Method of treating neurological disorders with a complex of
 insulin-like growth factor and
 insulin-like growth factor binding
 protein-3
 IN Maack, Christopher A.; Brown, Debra
 PA Celtrix Pharmaceuticals, Inc., USA
 SO PCT Int. Appl., 31 pp.
 CODEN: PIXXD2
 PI WO 9513823 A1 950526
 DS W: AU, CA, JP
 RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
 AI WO 94-US13177 941115
 PRAI US 93-152868 931115
 DT Patent
 LA English

L15 ANSWER 19 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
 AN 95-275299 [36] WPIDS
 DNC C95-124828
 TI Use of an agent which increases intracellular glutathione levels -
 for treating conditions associated with tumour necrosis factor-alpha
 and/or complement induced toxicity.
 DC B04
 IN MAYER, M; NOBLE, M D
 PA (LUDW-N) LUDWIG INST CANCER RES
 CYC 17
 PI WO 9520402 A1 950803 (9536)* EN 44 pp A61K045-05
 EP 743858 A1 961127 (9701) EN A61K045-05
 R: AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE
 ADT WO 9520402 A1 WO 95-US942 950126; EP 743858 A1 EP 95-910879 950126,
 WO 95-US942 950126
 FDT EP 743858 A1 Based on WO 9520402
 PRAI US 94-270059 940701; US 94-189474 940131
 IC ICM A61K045-05

L15 ANSWER 20 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
 AN 95-240473 [31] WPIDS
 DNC C95-110241
 TI Compnsn. for treating neuronal damage - comprising di- or
 tri-peptide(s), used for treating degenerative disease and stroke.
 DC B04
 IN GLUCKMAN, P D; WILLIAMS, C E
 PA (AUCK-N) AUCKLAND UNISERVICES LTD
 CYC 18
 PI WO 9517204 A1 950629 (9531)* EN 29 pp A61K038-05
 AU 9513281 A 950710 (9543) A61K038-05
 EP 735894 A1 961009 (9645) EN A61K038-05
 R: AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE
 ADT WO 9517204 A1 WO 94-NZ143 941220; AU 9513281 A AU 95-13281 941220;
 EP 735894 A1 WO 94-NZ143 941220, EP 95-904702 941220
 FDT AU 9513281 A Based on WO 9517204; EP 735894 A1 Based on WO 9517204
 PRAI NZ 94-264070 940722; NZ 93-250572 931223; NZ 94-260091 940314
 IC ICM A61K038-05
 ICS A61K038-06

=> D 21-30

L15 ANSWER 21 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
AN 95-106569 [14] WPIDS
DNC C95-048498
TI Benzo-fused lactam derivs - used to promote release of growth hormones and to treat various problems e.g. short stature, obesity, osteoporosis and catabolic effects of nitrogen washing.
DC B02
IN HODGES, P J; SCHOEN, W R; WYVRATT, M J
PA (MERI) MERCK & CO INC
CYC 55
PI WO 9503290 A1 950202 (9514)* EN 133 pp C07D281-10
RW: AT BE CH DE DK ES FR GB GR IE IT LU MC NL OA PT SE
W: AU BB BG BR BY CA CN CZ FI GE HU JP KE KG KR KZ LK LT LV MD
MG MN MW NO NZ PL RO RU SD SI SK TJ TT UA US UZ
AU 9474024 A 950220 (9521) C07D281-10
ZA 9405462 A 950426 (9523) 134 pp C07D000-00
US 5430144 A 950704 (9532) 43 pp C07D223-16
EP 711287 A1 960515 (9624) EN C07D281-10
R: AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE
EP 711287 A4 960828 (9702) C07D281-10
ADT WO 9503290 A1 WO 94-US8228 940720; AU 9474024 A AU 94-74024 940720;
ZA 9405462 A ZA 94-5462 940725; US 5430144 A US 93-97146 930726; EP
711287 A1 WO 94-US8228 940720, EP 95-906200 940720; EP 711287 A4 EP
95-906200
FDT AU 9474024 A Based on WO 9503290; EP 711287 A1 Based on WO 9503290
PRAI US 93-97146 930726
IC ICM C07D223-16; C07D281-10
ICS A61K031-55; C07D223-06; C07D243-12; C07D281-18

L15 ANSWER 22 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
AN 95-081926 [11] WPIDS
DNC C95-036755
TI New benzo-fused-lactam derivs - promote release of growth hormone and promote growth of food animals or increase milk production..
DC B02 C02
IN SCHOEN, W R; WYVRATT, M J J; WYVRATT, M J
PA (MERI) MERCK & CO INC
CYC 54
PI WO 9503289 A1 950202 (9511)* EN 132 pp C07D281-10
RW: AT BE CH DE DK ES FR GB GR IE IT LU MC NL OA PT SE
W: AU BB BG BR BY CA CN CZ FI GE HU JP KE KG KR KZ LK LT LV MD
MG MN MW NO NZ PL RO RU SD SI SK TJ TT UA US UZ
AU 9474015 A 950220 (9521) C07D281-10
ZA 9405463 A 950426 (9523) 129 pp C07D000-00
US 5434261 A 950718 (9534) 37 pp C07D223-16
ADT WO 9503289 A1 WO 94-US8195 940720; AU 9474015 A AU 94-74015 940720;
ZA 9405463 A ZA 94-5463 940725; US 5434261 A US 93-97149 930726
FDT AU 9474015 A Based on WO 9503289
PRAI US 93-97149 930726
IC ICM C07D223-16; C07D281-10
ICS A61K031-55; C07D223-06; C07D243-12; C07D281-18

L15 ANSWER 23 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 3
 AN 1996:37441 CAPLUS
 DN 124:166409
 TI Expression of mRNAs of multiple growth factors and receptors by neuronal cell lines: detection with RT-PCR
 AU Zaheer, Asgar; Zhong, Weixiong; Lim, Ramon
 CS Dep. Neurology, Div. Neurochem., Neurobiol., Univ. Iowa Coll. Med., Veterans Affairs Med Center, Iowa City, IA, 52242, USA
 SO Neurochem. Res. (1995), 20(12), 1457-63
 CODEN: NEREDZ; ISSN: 0364-3190
 DT Journal
 LA English

L15 ANSWER 24 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
 AN 95:307677 SCISEARCH
 GA The Genuine Article (R) Number: QV173
 TI A FIBROBLAST GROWTH-FACTOR BINDING-PROTEIN IN HUMAN CEREBRAL SPINAL-FLUID
 AU HANNEKEN A (Reprint); FRAUTSCHY S; GALASKO D; BAIRD A
 CS SCRIPPS CLIN & RES INST, DEPT CELL BIOL, 10666 N TORREY PINES RD, LA JOLLA, CA, 92037 (Reprint); UNIV CALIF LOS ANGELES, DEPT NEUROSCI, LOS ANGELES, CA, 90024; UNIV CALIF SAN DIEGO, DEPT NEUROSCI, SAN DIEGO, CA, 92103
 CYA USA
 SO NEUROREPORT, (19 APR 1995) Vol. 6, No. 6, pp. 886-888.
 ISSN: 0959-4965.
 DT Article; Journal
 FS LIFE
 LA ENGLISH
 REC Reference Count: 23
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L15 ANSWER 25 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
 AN 95:428468 BIOSIS
 DN 98442768
 TI **Insulin-like growth factor-I** protects rat primary hippocampal cultures against beta-amyloid neurotoxicity.
 AU Dore S; Quirion R; Kar S
 CS Douglas Hosp. Res. Centre, Dep. Psychiatry, McGill Univ., Montreal, PQ H4H 1R3, Canada
 SO 25th Annual Meeting of the Society for Neuroscience, San Diego, California, USA, November 11-16, 1995. Society for Neuroscience Abstracts 21 (1-3). 1995. 475. ISSN: 0190-5295
 DT Conference
 LA English

L15 ANSWER 26 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
 AN 95:167820 SCISEARCH
 GA The Genuine Article (R) Number: QJ603
 TI **INSULIN-LIKE GROWTH-FACTOR-I** MESSENGER-RNA IS INCREASED IN DEAFFERENTED HIPPOCAMPUS - SPATIOTEMPORAL CORRESPONDENCE OF A TROPHIC EVENT WITH AXON SPROUTING
 AU GUTHRIE K M (Reprint); NGUYEN T; GALL C M
 CS UNIV CALIF IRVINE, DEPT ANAT & NEUROBIOL, IRVINE, CA, 92717 (Reprint)
 CYA USA
 SO JOURNAL OF COMPARATIVE NEUROLOGY, (30 JAN 1995) Vol. 352, No. 1, pp.

147-160.

ISSN: 0021-067.

DT Article; Journal

FS LIFE

LA ENGLISH

REC Reference Count: 98

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L15 ANSWER 27 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)

AN 95:271227 SCISEARCH

GA The Genuine Article (R) Number: QR652

TI EXPRESSION OF INSULIN RECEPTOR-RELATED RECEPTOR MESSENGER-RNA IN THE RAT-BRAIN IS HIGHLY RESTRICTED TO FOREBRAIN CHOLINERGIC NEURONS

AU TSUJIMOTO K; TSUJI N; OZAKI K; MINAMI M; SATOH M; ITOH N (Reprint)

CS KYOTO UNIV, FAC PHARMACEUT SCI, DEPT BIOCHEM GENET, KYOTO 60601, JAPAN (Reprint); KYOTO UNIV, FAC PHARMACEUT SCI, DEPT BIOCHEM GENET, KYOTO 60601, JAPAN; KYOTO UNIV, FAC PHARMACEUT SCI, DEPT MOLEC PHARMACOL, KYOTO 60601, JAPAN

CYA JAPAN

SO NEUROSCIENCE LETTERS, (24 MAR 1995) Vol. 188, No. 2, pp. 105-108.

ISSN: 0304-3940.

DT Article; Journal

FS LIFE

LA ENGLISH

REC Reference Count: 26

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L15 ANSWER 28 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS DUPLICATE 4

AN 94:544580 BIOSIS

DN 98004128

TI Abnormalities in adrenal androgens, but not of glucocorticoids, in early **Alzheimer's** disease.

AU Nasman B; Olsson T; Seckl J R; Eriksson S; Viitanen M; Bucht G; Carlstrom K

CS Dep. Geriatr. Med., Univ. Hosp. Northern Sweden, S-901 85 Umea, Sweden

SO Psychoneuroendocrinology 20 (1). 1995. 83-94. ISSN: 0306-4530

LA English

L15 ANSWER 29 OF 66 MEDLINE

AN 94225219 MEDLINE

TI Neurotrophic factors enter the clinic [news].

AU Barinaga M

SO SCIENCE, (1994 May 6) 264 (5160) 772-4.

Journal code: U77. ISSN: 0036-8075.

CY United States

DT News Announcement

LA English

FS Priority Journals; Cancer Journals

EM 9408

L15 ANSWER 30 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD

AN 95-022423 [03] WPIDS

DNC C95-010323

TI Preventing entry or passage of a fully differentiated non-dividing cell through the mitotic cell cycle - to prevent apoptotic cell death and treat or prevent e.g. **Alzheimer's** disease, Parkinson's disease.

DC B05
IN BROOKS, S RUBIN, L L
PA (EISA) EISAI CO LTD
CYC 19

PI WO 9427583 A2 941208 (9503)* EN 36 pp A61K031-00
RW: AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
W: JP US

WO 9427583 A3 950202 (9611) A61K031-00

EP 700286 A1 960313 (9615) EN A61K031-00

R: AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

ADT WO 9427583 A2 WO 94-GB1169 940531; WO 9427583 A3 WO 94-GB1169
940531; EP 700286 A1 EP 94-916326 940531, WO 94-GB1169 940531

FDT EP 700286 A1 Based on WO 9427583

PRAI GB 93-11132 930528

IC A61K031-135; A61K031-375; A61K031-40; A61K031-52; A61K031-57;
A61K031-64

=> D 31-40

L15 ANSWER 31 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
AN 94-169627 [21] WPIDS
DNC C94-077552
TI Conjugate for transporting drug across blood brain barrier -
comprising bioactive peptide or protein and carrier peptide..
DC B04
IN FUKUTA, M; IINUMA, S; OKADA, H
PA (TAKE) TAKEDA CHEM IND LTD
CYC 19
PI EP 599303 A2 940601 (9421)* EN 20 pp A61K047-48
R: AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE
CA 2110086 A 940528 (9431) C07K015-12
JP 06228199 A 940816 (9437) 13 pp C07K015-12
US 5442043 A 950815 (9538) 15 pp A61K035-14
ADT EP 599303 A2 EP 93-118961 931125; CA 2110086 A CA 93-2110086 931126;
JP 06228199 A JP 93-296388 931126; US 5442043 A US 93-158245 931129
PRAI JP 92-318031 921127
IC ICM A61K035-14; A61K047-48; C07K015-12
ICS A61K007-00; A61K037-02; A61K037-14; A61K037-24; A61K037-26;
A61K037-36; A61K037-66; A61K038-28; A61K043-00; C07K001-10;
C07K003-06; C07K007-10; C07K007-16; C07K007-26; C07K007-40;
C07K013-00; C07K015-26
ICI C07K099:

L15 ANSWER 32 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 5
AN 1994:692898 CAPLUS
DN 121:292898
TI Neurotrophic factor therapy for nervous system degenerative diseases
AU Hefti, Franz
CS Department Neuroscience, Genentech Inc., South San Francisco, CA,
94080, USA
SO J. Neurobiol. (1994), 25(11), 1418-35
CODEN: JNEUBZ; ISSN: 0022-3034
DT Journal; General Review
LA English

L15 ANSWER 33 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
AN 94:375662 SCISEARCH
GA The Genuine Article (R) Number: NQ848
TI TROPHIC FACTORS IN AGING - SHOULD OLDER-PEOPLE RECEIVE HORMONAL
REPLACEMENT THERAPY
AU VILLAREAL D T; MORLEY J E (Reprint)
CS ST LOUIS UNIV, SCH MED, MED CTR, 1402 S GRAND BLVD, ROOM M-238, ST
LOUIS, MO, 63104 (Reprint); ST LOUIS UNIV, HLTH SCI CTR, ST LOUIS,
MO, 63103; VET ADM MED CTR, CTR GERIATR RES EDUC & CLIN, ST LOUIS,
MO, 63125
CYA USA
SO DRUGS & AGING, (JUN 1994) Vol. 4, No. 6, pp. 492-509.
ISSN: 1170-229X.
DT Article; Journal
FS LIFE; CLIN

LA ENGLISH
REC Reference Count: 119
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L15 ANSWER 34 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
AN 94:778497 SCISEARCH
GA The Genuine Article (R) Number: PV391
TI CLINICAL POTENTIAL OF GROWTH-FACTORS IN NEUROLOGICAL DISORDERS
AU WINKLER J; THAL L J (Reprint)
CS UNIV CALIF SAN DIEGO, DEPT NEUROSCI, 9151, 3350 LA JOLLA VILLAGE DR,
SAN DIEGO, CA, 92161 (Reprint); UNIV CALIF SAN DIEGO, DEPT NEUROSCI,
SAN DIEGO, CA, 92161; NEUROL SERV, SAN DIEGO, CA, 00000
CYA USA
SO CNS DRUGS, (DEC 1994) Vol. 2, No. 6, pp. 465-478.
ISSN: 1172-7047
DT General Review; Journal
FS LIFE; CLIN
LA ENGLISH
REC Reference Count: 171
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L15 ANSWER 35 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 6
AN 1994:480143 CAPLUS
DN 121:80143
TI **Insulin-like growth factor-I receptor**
densities in human frontal cortex and white matter during aging, in
Alzheimer's disease, and in Huntington's disease
AU De Keyser, Jacques; Wilczak, Nadine; Goossens, Anita
CS Department of Neurology, B 1090 Brussels, Belg.
SO Neurosci. Lett. (1994), 172(1-2), 93-6
CODEN: NELED5; ISSN: 0304-3940
DT Journal
LA English

L15 ANSWER 36 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS DUPLICATE 7
AN 94:420305 BIOSIS
DN 97433305
TI **Insulin-like growth factor** in
cerebrospinal fluid and serum of patients with **Alzheimer's**
disease and Parkinson's disease.
AU Carlsson-Skwirut C; Viitanen M; Rinne J; Sara V R; Tham A; Nordberg A
CS Dep. Geriatric Med., Karolinska Inst., Huddinge Hospital, Huddinge,
SWE
SO Fourth International Conference on Alzheimer's Disease and Related
Disorders, Minneapolis, Minnesota, USA, July 29-August 3, 1994.
Neurobiology of Aging 15 (SUPPL. 1). 1994. S10-S11. ISSN: 0197-4580
DT Conference
LA English

L15 ANSWER 37 OF 66 MEDLINE
AN 94297766 MEDLINE
TI Transgenic and knock-out mice: models of neurological disease.
AU Aguzzi A; Brandner S; Sure U; Ruedi D; Isenmann S
CS Department of Pathology University Hospital Zurich, Switzerland..
SO BRAIN PATHOLOGY, (1994/Jan) 4 (1) 3-20. Ref: 167
Journal code: BYB. ISSN: 1015-6305.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)

General Review; (REVIEW)
(REVIEW, AEMIC)

LA English
FS Priority Journals
EM 9410

L15 ANSWER 38 OF 66 EMBASE COPYRIGHT 1997 ELSEVIER SCI. B.V.DUPLICATE
8

AN 93355786 EMBASE

TI Growth hormone secretion in **Alzheimer's** disease: Studies
with growth hormone-releasing hormone alone and combined with
pyridostigmine or arginine.

AU Ghigo E.; Nicolosi M.; Arvat E.; Marccone A.; Danelon F.; Mucci M.;
Franceschi M.; Smirne S.; Camanni F.

CS Divisione di Endocrinologia, Ospedale Molinette, Corso Dogliotti
14, I-10126 Torino, Italy

SO DEMENTIA, (1993) 4/6 (315-320).

ISSN: 1013-7424 CODEN: DEMNEU

CY Switzerland

DT Journal

FS 003 Endocrinology

008 Neurology and Neurosurgery

LA English

SL English

L15 ANSWER 39 OF 66 EMBASE COPYRIGHT 1997 ELSEVIER SCI. B.V.

AN 93271250 EMBASE

TI Neurotrophic factor mediated protection from excitotoxicity and
disturbances in calcium and free radical metabolism.

AU Mattson M.P.; Cheng B.; Smith-Swintosky V.L.

CS Sanders-Brown Resrch Center on Aging, University of Kentucky,
Lexington, KY 40536-0230, United States

SO SEMIN. NEUROSCI., (1993) 5/4 (295-307).

ISSN: 1044-5765 CODEN: SNEUEZ

CY United Kingdom

DT Journal

FS 008 Neurology and Neurosurgery

029 Clinical Biochemistry

LA English

SL English

L15 ANSWER 40 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS DUPLICATE 9

AN 93:505463 BIOSIS

DN BA96:129470

TI **INSULIN-LIKE GROWTH FACTORS AND**

INSULIN-LIKE GROWTH FACTOR BINDING

PROTEINS IN CEREBROSPINAL FLUID AND SERUM OF PATIENTS WITH DEMENTIA
OF THE **ALZHEIMER** TYPE.

AU THAM A; NORDBERG A; GRISSOM F E; CARLSSON-SKWIRUT C; VIITANEN M; SARA
V R

CS DEP. PSYCHIATRY, ST. GORANS HOSP., BOX 125 00, S-112 81 STOCKHOLM,
SWED.

SO J NEURAL TRANSM PARKINSON'S DIS DEMENTIA SECT 5 (3). 1993. 165-176.

CODEN: JNPSEJ ISSN: 0936-3076

LA English

=> D 41-66

L15 ANSWER 41 OF 66 MEDLINE
AN 93188965 MEDLINE
TI **Alzheimer** amyloid protein precursor complexes with brain
GTP-binding protein G(o) [see comments].
CM Comment in: Nature 1993 Mar 4;362(6415):14-5
AU Nishimoto I; Okamoto T; Matsuura Y; Takahashi S; Okamoto T; Murayama
Y; Ogata E
CS Fourth Department of Internal Medicine, University of Tokyo School
of Medicine, Japan..
SO NATURE, (1993 Mar 4) 362 (6415) 75-9.
Journal code: NSC. ISSN: 0028-0836.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Cancer Journals
EM 9306

L15 ANSWER 42 OF 66 EMBASE COPYRIGHT 1997 ELSEVIER SCI. B.V.DUPLICATE
10
AN 93202409 EMBASE
TI Altered calcium signaling and neuronal injury: Stroke and
Alzheimer's disease as examples.
AU Mattson M.P.; Rydel R.E.; Lieberburg I.; Smith-Swintosky V.L.
CS 211 Sanders-Brown Building, University of Kentucky, Lexington, KY
40536-0230, United States
SO ANN. NEW YORK ACAD. SCI., (1993) 679/- (1-21).
ISSN: 0077-8923 CODEN: ANYAA
CY United States
DT Journal
FS 005 General Pathology and Pathological Anatomy
008 Neurology and Neurosurgery
029 Clinical Biochemistry
LA English
SL English

L15 ANSWER 43 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
AN 92-349131 [42] WPIDS
DNC C92-154989
TI New benzo-fused lactam(s) promote growth hormone release - for
treating osteoporosis, retardation, obesity, depression,
Alzheimer's disease, hyperinsulinaemia etc..
DC B02 C02
IN DEVITA, R J; FISHER, M H; SCHOEN, W R; WYVRATT, M J; FISHER, M;
FISCHER, M H; MYVRATT, M J
PA (MERI) MERCK & CO INC
CYC 36
PI WO 9216524 A1 921001 (9242)* EN 348 pp C07D403-10
W: BB BG BR LK MG MN MW PL RO RU SD
AU 9213012 A 920924 (9246) C07D403-10
EP 513974 A1 921119 (9247) EN 148 pp C07D403-10
R: AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE

NO	9201077	920921 (9247)		C07D403-10
CA	2063185	920921 (9250)		C07D403-10
FI	9201183	A 920921 (9251)		C07D403-10
ZA	9202009	A 921125 (9302)	339 pp	C07D000-00
US	5206235	A 930427 (9318)	87 pp	A61K031-55
CN	1066070	A 921111 (9330)		C07D403-10
US	5310737	A 940510 (9418)	85 pp	A61K031-55
JP	06172316	A 940621 (9429)	131 pp	C07D223-16
AU	653992	B 941020 (9443)		C07D403-10
HU	66796	T 941228 (9506)		C07D403-10
NZ	241958	A 950427 (9522)		C07D401-10
JP	08000814	B2 960110 (9606)	136 pp	C07D223-16
EP	513974	B1 960904 (9640)	EN 184 pp	C07D403-10
R: AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE				
DE	69213318	E 961010 (9646)		C07D403-10
ADT	WO 9216524 A1 WO 92-US2271 920319; AU 9213012 A AU 92-13012 920319; EP 513974 A1 EP 92-302143 920312; NO 9201077 A NO 92-1077 920319; CA 2063185 A CA 92-2063185 920317; FI 9201183 A FI 92-1183 920319; ZA 9202009 A ZA 92-2009 920319; US 5206235 A CIP of US 91-673695 910320, US 92-839742 920228; CN 1066070 A CN 92-102954 920319; US 5310737 A CIP of US 91-673695 910320, Div ex US 92-839742 920228, US 93-12190 930202; JP 06172316 A JP 92-112069 920319; AU 653992 B AU 92-13012 920319; HU 66796 T HU 92-915 920319; NZ 241958 A NZ 92-241958 920313; JP 08000814 B2 JP 92-112069 920319; EP 513974 B1 EP 92-302143 920312; DE 69213318 E DE 92-613318 920312, EP 92-302143 920312			
FDT	US 5310737 A Div ex US 5206235; AU 653992 B Previous Publ. AU 9213012; JP 08000814 B2 Based on JP 06172316; DE 69213318 E Based on EP 513974			
PRAI	US 91-673695 910320; US 92-839742 920228			
IC	ICM A61K031-55; C07D000-00; C07D223-16; C07D401-10			
ICS	A61K031-33; A61K031-47; A61K031-535; A61K031-54; A61K037-02; A61K037-43; A61K038-00; C07D227-10; C07D247-00; C07D265-36; C07D267-14; C07D269-00; C07D279-16; C07D281-02; C07D281-10; C07D283-00; C07D285-36; C07D401-14; C07D403-14; C07D405-12; C07D405-14; C07D413-10; C07D417-10; C07D453-02; C07K005-02; C07K005-06			
ICA	C07D403-10			
ICI	C07D223:16; C07D257:04			
L15	ANSWER 44 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD			
AN	92-243462 [30] WPIDS			
DNN	N92-185759 DNC C92-109080			
TI	Determn. of insulin-like growth factor I or II or growth hormone - comprises using an immobilised, unlabelled capture reagent and detecting bound ligand.			
DC	B04 D16 S03			
IN	MUKKU, V R			
PA	(GETH) GENENTECH INC			
CYC	17			
PI	EP 495625	A2 920722 (9230)*	EN 18 pp	G01N033-74
R: AT BE CH DE DK ES FR GB GR IT LI LU MC NL PT SE				
US	5198340	A 930330 (9315)	14 pp	G01N033-544
EP	495625	A3 930407 (9351)		G01N033-74
ADT	EP 495625 A2 EP 92-300306 920114; US 5198340 A US 91-642509 910117; EP 495625 A3 EP 92-300306 920114			
PRAI	US 91-642509 910117			
IC	ICM G01N033-544; G01N033-74			

- L15 ANSWER 45 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 11
AN 1992:212272 CAPLUS
DN 116:212272
TI **Insulin-like growth factor I receptor**
binding in brains of **Alzheimer's** and alcoholic patients
AU Crews, F. T.; McElhaney, R.; Freund, G.; Ballinger, W. E., Jr.;
Raizada, Mohan K.
CS Coll. Med., Univ. Florida, Gainesville, FL, 32610-0267, USA
SO J. Neurochem. (1992), 58(4), 1205-10
CODEN: JONRA9; ISSN: 0022-3042
DT Journal
LA English
- L15 ANSWER 46 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
AN 92:378133 BIOSIS
DN BR43:45083
TI GROWTH FACTORS AND NEUROTROPHIC FACTORS IN NEURODEGENERATIVE
DISEASES.
AU HEFTI F; LAPCHAK P A; DENTON T L
CS UNIV. SOUTHERN CALIF., LOS ANGELES, CALIF.
SO KHACHATURIAN, Z. S. AND J. P. BLASS (ED.). DEMENTIA REVIEWS, VOL. 1.
ALZHEIMER'S DISEASE: NEW TREATMENT STRATEGIES. XV+237P. MARCEL
DEKKER, INC.: NEW YORK, NEW YORK, USA; BASEL, SWITZERLAND. ILLUS. 0
(0). 1992. 87-101. CODEN: DMRVEX ISBN: 0-8247-8620-3
LA English
- L15 ANSWER 47 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 12
AN 1991:507142 CAPLUS
DN 115:107142
TI Regulation of nerve growth factor synthesis in the central nervous
system for neurological disease treatment
IN Lindholm, Dan Bjarne; Thoenen, Hans Friedrich Erwin; Hengerer,
Bastian
PA Max-Planck-Gesellschaft zur Foerderung der Wissenschaften e.V., Fed.
Rep. Ger.
SO PCT Int. Appl., 89 pp.
CODEN: PIXXD2
PI WO 9102067 A1 910221
DS RW: AT, BE, CH, DE, DK, ES, FR, GB, IT, LU, NL, SE
AI WO 90-EP1232 900727
PRAI US 89-386546 890727
US 90-555006 900720
DT Patent
LA English
- L15 ANSWER 48 OF 66 SCISEARCH COPYRIGHT 1997 ISI (R)
AN 91:675815 SCISEARCH
GA The Genuine Article (R) Number: GT801
TI RECEPTOR-MEDIATED RETROGRADE TRANSPORT IN CNS NEURONS AFTER
INTRAVENTRICULAR ADMINISTRATION OF NGF AND GROWTH-FACTORS
AU FERGUSON I A (Reprint); SCHWEITZER J B; BARTLETT P F; JOHNSON E M
CS WASHINGTON UNIV, SCH MED, DEPT MOLEC BIOL & PHARMACOL, 660 S EUCLID
AVE, BOX 8103, ST LOUIS, MO, 63110 (Reprint); UNIV TENNESSEE, CTR
HLTH SCI, COLL MED, DEPT PATHOL, MEMPHIS, TN, 38163; UNIV TENNESSEE,
CTR HLTH SCI, COLL MED, DEPT ANAT, MEMPHIS, TN, 38163; UNIV
TENNESSEE, CTR HLTH SCI, COLL MED, DEPT NEUROBIOL, MEMPHIS, TN,

38163; ROY MELBOURNE HOSP, WALTER & ELIZA HALL INST MED RES,
PARKVILLE, VIC 3050, AUSTRALIA

CYA USA; AUSTRALIA

SO JOURNAL OF COMPARATIVE NEUROLOGY, (1991) Vol. 313, No. 4, pp.
680-692.

DT Article; Journal

FS LIFE

LA ENGLISH

REC Reference Count: 37

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L15 ANSWER 49 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 13

AN 1992:405408 CAPLUS

DN 117:5408

TI Binding of [125I]-insulin-like growth
factor-1 (IGF-1) in brains of Alzheimer
's and alcoholic patients

AU Crews, Fulton T.; McElhaney, R.; Freund, G.; Ballinger, W. E.;
Walker, Don W.; Hunter, Bruce E.; Raizada, Mohan K.

CS Coll. Med., Univ. Florida, Gainesville, FL, 32610, USA

SO Adv. Exp. Med. Biol. (1991), 293(Mol. Biol. Physiol. Insulin
Insulin-Like Growth Factors), 483-92
CODEN: AEMBAP; ISSN: 0065-2598

DT Journal

LA English

L15 ANSWER 50 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS

AN 92:315750 BIOSIS

DN BR43:16475

TI BINDING OF IODINE-125 INSULIN-LIKE GROWTH
FACTOR-1 IGF-1 IN BRAINS OF ALZHEIMER'S
AND ALCOHOLIC PATIENTS.

AU CREWS F T; MCELHANEY R; FREUND G; BALLINGER W E; WALKER D W; HUNTER B
E; RAIZADA M K

CS DEP. PHARMACOL., UNIV. FLORIDA COLL. MED., GAINESVILLE, FLA. 32610.

SO RAIZADA, M. K. AND D. LEROITH (ED.). ADVANCES IN EXPERIMENTAL
MEDICINE AND BIOLOGY, VOL. 293. MOLECULAR BIOLOGY AND PHYSIOLOGY OF
INSULIN AND INSULIN-LIKE GROWTH FACTORS; THIRD INTERNATIONAL
SYMPOSIUM ON MOLECULAR AND CELLULAR BIOLOGY OF INSULIN AND IGFS
(INSULIN-LIKE GROWTH FACTORS), GAINESVILLE, FLORIDA, USA, OCTOBER
12-14, 1990. XIII+528P. PLENUM PRESS: NEW YORK, NEW YORK, USA;
LONDON, ENGLAND, UK. ILLUS. 0 (0). 1991. 483-492. CODEN: AEMBAP
ISBN: 0-306-43928-X ISSN: 0065-2598

DT Conference

LA English

L15 ANSWER 51 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS DUPLICATE 14

AN 91:481351 BIOSIS

DN BA92:115111

TI GROWTH FACTORS AND LYMPHOKINES MODULATORS OF CHOLINERGIC NEURONAL
ACTIVITY.

AU QUIRION R; ARAUJO D M; LAPCHAK P A; SETO D; CHABOT J-G

CS DOUGLAS HOSP. RES. CENTRE, 6875 BLVD. LASALLE, VERDUN, QUEBEC, CANADA
H4H 1R3.

SO CAN J NEUROL SCI 18 (3 SUPPL.). 1991. 390-393. CODEN: CJNSA2 ISSN:
0317-1671

LA English

L15 ANSWER 52 OF 66 SCISEARCH COPYRIGHT 1997 SCISEARCH (R)
AN 91:162193 SCISEARCH
GA The Genuine Article (R) Number: FC070
TI AGE-RELATED ALTERATIONS OF THE GROWTH-HORMONE INSULIN
-LIKE-GROWTH-FACTOR I AXIS
AU KELIJMAN M (Reprint)
CS DEPT VET AFFAIRS MED CTR, CTR GERIATR RES EDUC & CLIN, ST LOUIS, MO,
00000; ST LOUIS UNIV, SCH MED, DEPT INTERNAL MED, DIV GERIATR MED,
ST LOUIS, MO, 63104
CYA USA
SO JOURNAL OF THE AMERICAN GERIATRICS SOCIETY, (1991) Vol. 39, No. 3,
pp. 295-307.
DT General Review; Journal
FS SOCSEARCH; CLIN
LA ENGLISH
REC Reference Count: 153

L15 ANSWER 53 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
AN 91:490794 BIOSIS
DN BR41:104009
TI INSULIN-LIKE GROWTH FACTOR 1
IGF-1 RECEPTOR BINDING IN BRAINS OF ALZHEIMER'S AND
ALCOHOLIC PATIENTS.
AU CREWS F T; MCELHANEY R; FREUND G; RAIZADA M; BALLINGER W E JR
CS DEP. PHARMACOL. AND THERAPEUTICS, COLL. MED., UNIV. FLA.,
GAINESVILLE, FLA. 32610-0267.
SO THIRTEENTH MEETING OF THE INTERNATIONAL SOCIETY FOR NEUROCHEMISTRY,
SYDNEY, NEW SOUTH WALES, AUSTRALIA, JULY 15-19, 1991. J NEUROCHEM 57
(SUPPL.). 1991. S111. CODEN: JONRA9 ISSN: 0022-3042
DT Conference
LA English

L15 ANSWER 54 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS DUPLICATE 15
AN 91:141603 BIOSIS
DN BA91:78143
TI LOW AFFINITY NERVE GROWTH FACTOR RECEPTOR BINDING IN NORMAL AND
ALZHEIMER'S DISEASE BASAL FOREBRAIN.
AU TREANOR J J S; DAWBARN D; ALLEN S J; MACGOWAN S H; WILCOCK G K
CS DEP. MEDICINE, UNIVERSITY BRISTOL, BRISTOL B52 8HW, U.K.
SO NEUROSCI LETT 121 (1-2). 1991. 73-76. CODEN: NELED5 ISSN: 0304-3940
LA English

L15 ANSWER 55 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
AN 91:515758 BIOSIS
DN BR41:116473
TI A YEAR'S STUDY OF NUTRITIONAL STATUS IN INSTITUTIONALIZED WOMEN WITH
ALZHEIMER'S DISEASE.
AU RAMSDELL J W; SPINDLER A A; RENVALL M J; NICHOLS J F; ROSEN C
CS DEP. INT. MED., UCSD MED. CENT., SAN DIEGO, CALIF. 92103.
SO 48TH ANNUAL SCIENTIFIC MEETING OF THE AMERICAN GERIATRICS SOCIETY AND
THE 12TH ANNUAL SCIENTIFIC MEETING OF THE AMERICAN FEDERATION FOR
AGING RESEARCH, CHICAGO, ILLINOIS, USA, MAY 9-12, 1991. J AM GERIATR
SOC 39 (8). 1991. A23. CODEN: JAGSAF ISSN: 0002-8614
DT Conference
LA English

L15 ANSWER 56 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 16
AN 1991:507141 CAPLUS

DN 115:107147
TI Treating hormonal disorders by application of **insulin-like growth factors (IGFs)** and analogs
IN Lewis, Michael E.; Kauer, James C.; Smith, Kevin R.; Callison, Kathleen V.; Baldino, Frank, Jr.
PA Cephalon, Inc., USA
SO PCT Int. Appl., 70 pp.
CODEN: PIXXD2
PI WO 9014838 A1 901213
DS W: CA, JP
RW: AT, BE, CH, DE, DK, ES, FR, GB, IT, LU, NL, SE
AI WO 90-US3166 900605
PRAI US 89-361595 890605
DT Patent
LA English

L15 ANSWER 57 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
AN 90-329404 [44] WPIDS
DNC C90-143007

TI New octa peptide somatostatin analogues - used for treating e.g. cancer, acromegaly, diabetes, cirrhosis, ulcers, pancreatitis, diarrhoea, hepatitis and **Alzheimer's** disease.

DC B04

IN COY, D H; MURPHY, W A; COY, D L

PA (TULA) TULANE EDUCATIONAL FUND; (TULA) TULANE EDUCATIONAL FUND

CYC 21

PI EP 395417 A 901031 (9044)*

R: AT BE CH DE

WO 9012811 A 901101 (9046)

W: CA HU JP KR

DD 293832 A 910912 (9207)

JP 04504723 W 920820 (9240) 29 pp C07K007-26

HU 60287 T 920828 (9241) C07K007-26

EP 395417 B1 950208 (9510) EN 62 pp C07K014-655

R: AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DE 69016691 E 950323 (9517) C07K014-655

CZ 9002112 A3 950315 (9520) C07K007-06

ES 2069684 T3 950516 (9526) C07K014-655

IE 66113 B 951213 (9608) A61K037-36

ADT EP 395417 A EP 90-304551 900426; JP 04504723 W JP 90-507504 900423, WO 90-US2196 900423; HU 60287 T HU 90-4481 900423, WO 90-US2196 900423; EP 395417 B1 EP 90-304551 900426; DE 69016691 E DE 90-616691 900426, EP 90-304551 900426; CZ 9002112 A3 CS 90-2112 900426; ES 2069684 T3 EP 90-304551 900426; IE 66113 B IE 90-1476 900425

FDT JP 04504723 W Based on WO 9012811; HU 60287 T Based on WO 9012811; DE 69016691 E Based on EP 395417; ES 2069684 T3 Based on EP 395417

PRAI US 89-343325 890426

IC ICM A61K037-36; C07K007-06; C07K007-26

ICS A61K037-02; A61K037-43; A61K038-08; A61K038-31

ICA C07K014-655

ICI C07K099:

L15 ANSWER 58 OF 66 CAPLUS COPYRIGHT 1997 ACS

AN 1991:423094 CAPLUS

DN 115:23094

TI Tropic actions of recombinant human nerve growth factor on cultured rat embryonic CNS cells

AU Knuesel, Beat; Burton, Louis E.; Longo, Frank M.; Mobley, William

C.; Kolia, Vassilis E.; Price, Donald Hefti, Franz
 CS Andrus Gerontol. Cent., Univ. South. California, Los Angeles, CA,
 90089, USA
 SO Exp. Neurol. (1990), 110(3), 274-83
 CODEN: EXNEAC; ISSN: 0014-4886
 DT Journal
 LA English

L15 ANSWER 59 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS
 AN 90:248464 BIOSIS
 DN BR38:115052
 TI IN SITU HYBRIDIZATION HISTOCHEMISTRY AND THE STUDY OF GENE EXPRESSION
 IN THE HUMAN BRAIN.
 AU HARRISON P J; PEARSON R C A
 CS DEP. ANAT. CELL BIOL., ST. MARY'S HOSP. MED. SCH., LONDON W2 1PG, UK.
 SO PROG NEUROBIOL (OXF) 34 (4). 1990. 271-312. CODEN: PGNBA5 ISSN:
 0301-0082
 LA English

L15 ANSWER 60 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS DUPLICATE 17
 AN 90:393903 BIOSIS
 DN BR39:64864
 TI INCREASED SERUM **INSULIN-LIKE GROWTH**
FACTOR-I CONCENTRATIONS IN INSTITUTIONALIZED WOMEN WITH
ALZHEIMER'S DISEASE.
 AU DONAHUE L R; ROSEN C J; SPINDLER A A; NICHOLS J F; RAMSDELL J W;
 RENVALL M J
 CS DEP. INTERNAL MED., UNIV. CALIF. SAN DIEGO, CALIF.
 SO SECOND INTERNATIONAL CONFERENCE ON ALZHEIMER'S DISEASE AND RELATED
 DISORDERS, TORONTO, ONTARIO, CANADA, JULY 15-20, 1990. NEUROBIOL
 AGING 11 (3). 1990. 256-257. CODEN: NEAGDO ISSN: 0197-4580
 DT Conference
 LA English

L15 ANSWER 61 OF 66 EMBASE COPYRIGHT 1997 ELSEVIER SCI. B.V. DUPLICATE
 18
 AN 91042436 EMBASE
 TI Grafts and growth factors in CNS. Basic science with clinical
 promise.
 AU Olson L.
 CS Department of Histology and Neurobiology, Karolinska Institute, Box
 60400, S-104 01 Stockholm, Sweden
 SO STEREOTACTIC FUNCT. NEUROSURG., (1990) 54-55/- (250-267).
 ISSN: 1011-6125 CODEN: SFUNE4
 CY Switzerland
 DT Journal
 FS 008 Neurology and Neurosurgery
 LA English

L15 ANSWER 62 OF 66 CAPLUS COPYRIGHT 1997 ACS DUPLICATE 19
 AN 1991:140908 CAPLUS
 DN 114:140908
 TI Endocrine responses to growth hormone releasing hormone and
 corticotropin releasing hormone in early-onset **Alzheimer's**
 disease
 AU Lesch, K. Peter; Ihl, Ralph; Froelich, Lutz; Rupprecht, Rainer;
 Mueller, Ulrich; Schulte, Heinrich M.; Maurer, Konrad
 CS Dep. Psychiatry, Univ. Wuerzburg, Wuerzburg, Fed. Rep. Ger.

SO Psychiatr Res. (1990), 33(2), 107-12
CODEN: PSRBJR; ISSN: 0165-1781
DT Journal
LA English

L15 ANSWER 63 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
AN 89-317045 [44] WPIDS
TI Medical diagnostic method - NoAbstract.
DC P31
PA (AROO-I) AROONSAKUL C
CYC 2
PI DK 8900691 A 890817 (8944)*
US 4897389 A 900130 (9012) 8 pp
US 4898856 A 900206 (9012) 8 pp
US 4898857 A 900206 (9012) 8 pp
US 4902680 A 900220 (9014) 8 pp
US 5017470 A 910521 (9123)
ADT US 4897389 A US 89-293134 890103; US 4898856 A US 88-156242 880216;
US 4898857 A US 89-293132 890203; US 4902680 A US 89-293017 890103;
US 5017470 A US 89-456516 891204
PRAI US 84-666254 841029; US 86-852645 860416; US 88-156242 880216;
US 89-293017 890103; US 89-293132 890203; US 89-293134 890103
IC A61B010-00; A61K031-56; H01F007-18; H01H053-00; H01H055-00

L15 ANSWER 64 OF 66 CAPLUS COPYRIGHT 1997 ACS
AN 1988:199018 CAPLUS
DN 108:199018
TI Method of diagnosing **Alzheimer's** disease based on
decreased levels of somatomedin-C and somatotropin
IN Aroonsakul, Chaovanee
PA USA
SO U.S., 6 pp.
CODEN: USXXAM
PI US 4727041 A 880223
AI US 86-852645 860416
DT Patent
LA English

L15 ANSWER 65 OF 66 WPIDS COPYRIGHT 1997 DERWENT INFORMATION LTD
AN 88-049869 [07] WPIDS
CR 89-339771 [46]
DNC C88-022101
TI Chimeric peptide capable of crossing blood-brain barrier - comprises
transportable peptide conjugated with neuro-pharmaceutical agent.
DC B04
IN PARDRIGE, W M; PARDRIDGE, W M
PA (REGC) UNIV CALIFORNIA
CYC 4
PI WO 8800834 A 880211 (8807)* EN 17 pp
EP 276278 A 880803 (8831) EN
US 4801575 A 890131 (8907) 6 pp
JP 01500901 W 890330 (8919)
CA 1311086 C 921201 (9302) A61K037-26
EP 276278 B1 930915 (9337) EN 10 pp A61K037-26
DE 3787460 G 931021 (9343) A61K037-26
EP 276278 A4 900228 (9510)
JP 2547054 B2 961023 (9647) 8 pp C07K019-00
ADT WO 8800834 A WO 87-US1699 870716; EP 276278 A EP 87-905071 870716;

US 480157 US 86-891867 860730; JP 01500 W JP 87-504487 870716;
CA 1311088 CA 87-543217 870729; EP 276278 B1 EP 87-905071 870716,
WO 87-US1699 870716; DE 3787460 G DE 87-3787460 870716, EP 87-905071
870716, WO 87-US1699 870716; EP 276278 A4 EP 87-905071 ; JP
2547054 B2 JP 87-504487 870716, WO 87-US1699 870716
FDT EP 276278 B1 Based on WO 8800834; DE 3787460 G Based on EP 276278,
Based on WO 8800834; JP 2547054 B2 Previous Publ. JP 01500901, Based
on WO 8800834
PRAI US 86-891867 860730; US 88-185702 880425
IC ICM A61K037-26; C07K019-00
ICS A61K037-00; A61K037-66; A61K038-00; A61K038-11; A61K038-16;
A61K038-17; A61K038-21; A61K038-27; A61K038-28; A61K045-02;
C07K005-097; C07K007-04; C07K007-40; C07K009-00; C07K014-56;
C07K014-655; C07K014-675; C07K014-695; C07K017-02

L15 ANSWER 66 OF 66 BIOSIS COPYRIGHT 1997 BIOSIS DUPLICATE 20
AN 88:402000 BIOSIS
DN BA86:74639
TI **INSULIN-LIKE GROWTH FACTORS AND**
SOMATOMEDIN B IN THE CEREBROSPINAL FLUID OF PATIENTS WITH DEMENTIA OF
THE **ALZHEIMER** TYPE.
AU THAM A; SPARRING K; BOWEN D; WETTERBERG L; SARA V R
CS ST. GORAN'S HOSP., KAROLINSKA INST., DEP. PSYCHIATRY, POST OFFICE BOX
125 00, 112 81 STOCKHOLM, SWEDEN.
SO ACTA PSYCHIATR SCAND 77 (6). 1988. 719-723. CODEN: APYSA9 ISSN:
0001-690X
LA English